Application No.: 09/484,260

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AUG 1 9 2002

GROUP 3600

CERTIFICATE OF SERVICE

I do hereby certify that a copy of the Amendment, in a manner provided in 37 CFR 1.248, is being deposited with the United States Postal Service on August 19, 2002, addressed to:

Cynthia G. Seal 2925 Briarpark, Suite 930 Houston, Texas 77042

Edward D. Steakley

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AUG 1 9 2002

GROUP 3600

Docket No.: HO-P02233US0

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas C. Gipson

date shown below. Dated: June 24, 2002

Application No.: 09/484,260

Group Art Unit: 3672

Examiner: Suchfield, George A.

Filed: January 18, 2000

For: METHOD AND APPARATUS FOR

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU110400941US, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the

INJECTIONS COILED TUBING IN WELLS

TRANSMITTAL LETTER

Commissioner for Patents Washington, DC 20231

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- Amendment (4 pages); 1.
- Amendment Transmittal (1 page);
- Substitute Reissue Declaration by the Inventor (3 pages); and
- Postcard

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. HO-P02233US0. A duplicate copy of this paper is enclosed.

(Ti

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2375, under Order No. HO-P02233US0 from which the undersigned is authorized to draw.

Dated: June 21, 2002

Respectfully submitted,

By ______(_Paul E. Krieger

Registration No.: 25,886

FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100 Houston, Texas 77010-3095

(713) 651-5151

Attorneys for Applicant

AMEN	NDMENT :	FRANSMI	TTAL LI	ETTER	1	ocket No. P02233US0
Applicatio 09/484,		Filing I January 1		Examiner Not Yet Assigr	ned	Art Unit N/A
Applicant(s): Tho	mas C. Gipson					
Invention: MERGI	E, RE-EXAMIN	E AND REISS DILED TUBING	UE APPLICA IN WELLS	ATION FOR METHO	DD AND A	\PPARATUS
Transmitted here	with is an amer		above-identif	ied application.		
The fee has been) calculated and		s as snown b			
	Claims Remaining After	Highest Number Previously Paid	Number Extra Claims Present	Rate.		
Total Claims	Amendment 11	- 20 =	Piesein	X Kate.		0.00
Independent Claims		- 3 =		x		
Multiple Depend	lent Claims (ch	eck if applicabl	e)	1		
A duplicate of A check in the X The Commission as described Credit ar	ifee is required ge Deposit Accopy of this she amount of \$ ssioner is hereby below. A duply overpayment any additional filing	d for this amer ount No. eet is enclosed by authorized to licate copy of to	ndment i to cover o charge and his sheet is e	Small Entity In the amount of \$ the filing fee is encl I credit Deposit Accordenclosed. fees required under 3 Dated:	osed. ount No.	06-2375 16 and 1.17.
FULBRIGHT & 1301 McKinney Houston, Texas (713) 651-5167	JAWORSKI L.L , Suite 5100 ; 77010-3095	Amen	dment Transmit	tal	J. Airbill No.	
I hereby certify that this an envelope addressed 24 B Dated: June 24 2002	s correspondence is I to: Commissioner Signature:	for Patents, Washi	ngton, DC 2023	al Service as Express Mai 1, on the date shown below (Alice V. Maza)	и, Анош NO. W.	LU (1040034103, IN

I hereby certify that this correspondence is board deposited with the U.S. Postal Service as Express Mail, Airbill No. EU110400941US, in an envelope addressed to: Box Non-Fee Amendment, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: June 24, 2002

Signature: (Alice V. Maza)

Docket No.: HO-P02233US0

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas C. Gipson

Application No.: 09/484,260

Group Art Unit: 3672

Filed: January 18, 2000

Examiner: Suchfield, George A.

For: METHOD AND APPARATUS FOR

INJECTIONS COILED TUBING IN WELLS

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AMENDMENT

AUG 1 9 2002

Box Non-Fee Amendment

GROUP 3600

Commissioner for Patents Washington, DC 20231

Dear Sir:

This amendment is in response to the Office Action mailed on 02/07/02, please amend the above-identified application as follows and as shown in the attached "Version with Markings to Show Changes Made."

In the Specification:

Page 1, line 2, after "working floor", cancel "[58] 59" and substitute --59--.

In the Claims:

Please amend claims 7, 8 and 11 as set forth below.

- 7. (Twice Amended) The apparatus of claim [4] 6 wherein said opposed pivotable bullnose arms are horizontally slidably attached to said cradle frame to accept a range of storage spool widths.
- 8. (Twice Amended) The apparatus of claim [4] 6 wherein said opposed pivotable bullnose arms are vertically slidably attached to said cradle frame to accept a range of storage spool diameters.

11. (Amended) A method of retrieving a length of coiled tubing from beneath a surface and storing said tubing on a tubing storage spool comprising:

rotating a reel for receiving said coiled tubing at an angle less than 90° to said surface;

exerting pressure against more than 90° of the circumference of said reel while running said tubing around a portion of said circumference to exert pressure against said tubing to cause positive engagement of said tubing by said reel; and

routing said tubing off of said reel onto said tubing storage spool, said tubing storage spool mounted on a cradle vertically and horizontally adjustable to accept varying spool widths and diameters.

REMARKS/ARGUMENTS

This amendment is submitted in response to the Office Action mailed on February 7, 2002, for the merged reexamination/reissue application identified above. All of the claims were rejected for one or more reasons including an objectionable specification, defective reissue oath, indefiniteness and obviousness. All of these rejections have been overcome for the reasons discussed below.

First, the typographical error on p. 8, 1, 2, of the specification has been corrected.

Second, a Substitute Reissue Declaration by the Inventor is submitted with this amendment which, it is submitted, identifies at least one error in sufficient specificity, which is relied upon to support the reissue application. The substitute declaration states that "Claim 1 claimed more than permissible in view of a Vita International brochure cited in the Supplemental Disclosure Statement filed on May 1,200."

Claims 7 and 8 have been amended to depend from claim 6, which overcomes the rejection based on 35 U.S.C. 112, second paragraph.

Claim 11 has been amended to read that the method of retrieving the coiled tubing is from beneath a surface and that the reel is rotated for receiving the coiled tubing at an angle of less than 90° to the surface. Support for this feature is found in claim 4, and on page 3, lines 6-8 and 14-17, and page 10, lines 15-26. It is submitted that this claim is allowable over

the prior art for same reasons that claim 4 was found allowable, i.e., because the prior art teaches an angle of 90° and does not teach or suggest receiving the coiled tubing at an angle of less that 90°.

For these reasons it is submitted that this application is condition for allowance. If there are any question, call the undersigned at the telephone number indicated below.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2375, under Order No. HO-P02233US0 from which the undersigned is authorized to draw.

Dated: June 21, 2002

Respectfully submitted

Paul E. Krieger

Registration No.: 25,886

FULBRIGHT & JAWORSKI L.L.P.

Docket No.: HO-P02233US0

1301 McKinney, Suite 5100 Houston, Texas 77010-3095

(713) 651-5151

(713) 651-5246 (Fax)

Attorneys for Applicant

Version With Markings to Show Changes Made

- 7. (Twice Amended) The apparatus of claim [4] 6 wherein said opposed pivotable bullnose arms are horizontally slidably attached to said cradle frame to accept a range of storage spool widths.
- 8. (Twice Amended) The apparatus of claim [4] 6 wherein said opposed pivotable bullnose arms are vertically slidably attached to said cradle frame to accept a range of storage spool diameters.
- 11. (Amended) A method of retrieving a length of coiled tubing from beneath a surface and storing said tubing on a tubing storage spool comprising:

rotating a reel for receiving said coiled tubing at an angle less than 90° to said surface;

exerting pressure against more than 90° of the circumference of said reel while running said tubing around a portion of said circumference to exert pressure against said tubing to cause positive engagement of said tubing by said reel; and

routing said tubing off of said reel onto said tubing storage spool, said tubing storage spool mounted on a cradle vertically and horizontally adjustable to accept varying spool widths and diameters.

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Docket Number (optional)

SUBSTITUTE REISSUE DECLARATION BY THE INVENTOR HO-P02233US0 As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and Joint inventor (if plural names are listed below) of the subject matter which is described and claimed 5,839,514 ____ , granted in patent number Reissue patent is sought on the invention entitled MERGE. RE-EXAMINE AND REISSUE APPLICATION FOR METHOD AND APPARATUS FOR INJECTIONSCOILED TUBING IN WELLS The specification of which is attached hereto. January 18, 2000 as reissue application number was filed on and was amended on (if applicable) I have reviewed and understand the contents of the above identified specification, including the claims. as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described Below. (Check all boxes that apply.) by reason of a defective specification or drawing. x by reason of the patentee claiming more or less than he had the right to claim in the patent. by reason of other errors. At least one error upon which reissue is based is described below. If the reissue is a broadening Reissue, such must be stated with an explanation as to the nature of the broadening: Claim 1 claimed more than permissible in view of a Vita International brochure cited in the Supplemental Disclosure Statement filed on May 1, 2000. RECEIVED iAUG 1 9 2002 GROUP 3600 Substitute Reissue Declaration by the Inventor I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Alrbill No. EU186311331US, In an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below. Signature: Olice V. Mar (Alice V. Maza)

PTO/SB/51 (02-01)

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(SUBSTITUTE REISSUE DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

HO-P02233US0

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s)	Registration Number	Name(s)	Registration Number
Melissa W. Acosta	45,872	David L. Fox	40,612
Alberto Q. Amatong, Jr.	41,580	Eric B. Hall	46,751
Ronald G. Bliss	28,691	Elizabeth A. Hart	50,931
Gino Catena	45,546	Paul E. Krieger	25,886
Paul L. DeVerter, II	19,747	Michael S. McCoy	46,913
Marc L. Delflache	28,942	John M. Mings	35,955

Corre	espondenc	e Address: Direct all cor	nmunication	s about the a	pplication to:			
x	Customer I							
x Customer Number		Customer Number		,				
					L	Custor	mer Number Bar Code	
X Firm	or				-			
Lndir	vidual Name	Fulbright & Jaworski	L.L.P.					
Address	4004 14-	Winney Ot Suite E100						
City	Houston	Kinney St. Suite 5100	State	Texas		Zip	77010	
Country	USA	<u> </u>	Telephone	(713) 651-	5151	Fax	(713) 651-5246	
1 hereby	declare th	nat all statements made	herein of	ny own know	wledge are tru	e and	that all statements	
made on	informatio	on and belief are believe	d to be true	e: and furthe	r that these sta	atemen	its were made with	
the know	ledge that	willful false statements	and the like	e so made ar	re punishable l	by fine	and imprisonment,	
or both,	under 18	U.S.C. 1001, and that	such willful	false statem	ents may leop	pardize	the validity of the	
		ent issuing thereon, or ar			Jaration is dire	cteu.		
		first inventor (given nam	e, family nai	me)				
Thomas C. Gipson Inventor's signature Date								
Inventor's	signature	// /W/(//	XII HAV	V	Date			
Residence				Citizenship				
Eastland, Texas				-	<u>us</u>			
Mailing A	ddress							
		stland, Texas 76448						
Full name of second joint inventor (given name, family name)								
Inventor's	Inventor's signature				Date			
Residence				Citizenship				
Mailing A	ddress							
Full name	of third jo	int inventor (given name,	family name	∌)				
Inventor's signature				Date				
Residence				Citizenship		<u>, </u>		
Mailing A	ddress		·····					
Additional joint inventors are named on separately numbered sheets attached hereto.								

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POWER OR ATTORNEY OR AUTHORIZATION OF AGENT (Supplemental Sheet)

Attorney Docket No.

HO-P02233US0

Name(s)	Registration Number	Name(s)	Registration Number
Thomas D. Paul Jayne C. Piana Doak C. Procter, IV James W. Repass Diana M. Sangalli John E. Schneider Jan K. Simpson Melissa L. Sistrunk Edward D. Steakley William A. Stout Charles B. Walker, Jr. Richard S. Zembek	32,714 48,424 48,705 30,487 40,798 31,998 33,283 45,579 47,964 18,773 43,231 43,306		
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